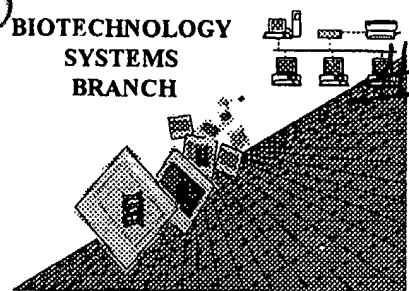


# **RAW SEQUENCE LISTING**

## **ERROR REPORT**

BIOTECHNOLOGY  
SYSTEMS  
BRANCH



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following CRF diskette:

Application Serial Number: 08/79,240A  
Art Unit / Team No. : 1807  
Date Processed by STIC: 9/18/97

**THE ATTACHED PRINTOUT EXPLAINS THE ERRORS DETECTED.**

**PLEASE BE SURE TO FORWARD THIS INFORMATION TO THE APPLICANTS BY EITHER:**

**1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANTS ALONG WITH A NOTICE TO COMPLY or,**

**2) CALLING APPLICANTS AND FAXING THEM A COPY OF THE PRINTOUT WITH A NOTICE TO COMPLY**

**THIS WILL INSURE THAT THE NEXT SUBMISSION RECEIVED FROM THEM WILL BE ERROR FREE.**

**IF YOU HAVE ANY FURTHER QUESTIONS, PLEASE CALL:**

**ARTI SHAH 703-308-4212**

RAW SEQUENCE LISTING  
PATENT APPLICATION US/08/791,240ADATE: 09/18/97  
TIME: 10:45:53

INPUT SET: S20410.raw

This Raw Listing contains the General  
Information Section and those Sequences  
containing ERRORS.

Does Not Comply  
Corrected Diskette Needed

## SEQUENCE LISTING

## (1) General Information:

(i) APPLICANT: Ryncarz, Alexander J.

(ii) TITLE OF INVENTION: Positive Controls in Polynucleotide  
Amplification

(iii) NUMBER OF SEQUENCES: 3

## (iv) CORRESPONDENCE ADDRESS:

(A) ADDRESSEE: Jerome Rosenstock, Esq.

(B) STREET: Rt. 202-206 North/P.O. Box 2500

(C) CITY: Somerville

(D) STATE: New Jersey

(E) COUNTRY: U.S.A.

(F) ZIP: 08876-1258

## (v) COMPUTER READABLE FORM:

(A) MEDIUM TYPE: DISKETTE, 3.5 INCH, 1.44 Mb STORAGE

(B) COMPUTER: DELL 486

(C) OPERATING SYSTEM: WINDOWS 3.1

(D) SOFTWARE: WORDPERFECT 6.0a

## (vi) CURRENT APPLICATION DATA:

(A) APPLICATION NUMBER: 08/791,240

(B) FILING DATE: January 30, 1997

(C) CLASSIFICATION:

BEST AVAILABLE COPY

RAW SEQUENCE LISTING  
PATENT APPLICATION US/08/791,240ADATE: 09/18/97  
TIME: 10:45:55

INPUT SET: S20410.raw

46  
47  
48 (vii) PRIOR APPLICATION DATA:  
49  
50 (A) APPLICATION NUMBER:  
51  
52 (B) FILING DATE:  
53  
54  
55 (viii) ATTORNEY/AGENT INFORMATION:  
56  
57 (A) NAME: Jerome Rosenstock, Esq.  
58  
59 (B) REGISTRATION NUMBER: 25,456  
60  
61 (C) REFERENCE/DOCKET NUMBER: BDI-1020  
62  
63 (ix) TELECOMMUNICATION INFORMATION:  
64  
65 (A) TELEPHONE: (908) 231-2125  
66  
67 (B) TELEFAX: (908) 231-4919  
68  
69

## ERRORED SEQUENCES FOLLOW:

103 (2) INFORMATION FOR SEQ ID NO:2:  
104  
105 (i) SEQUENCE CHARACTERISTICS:  
106  
107 (A) LENGTH: 25 base pairs  
108  
109 (B) TYPE: nucleic acid  
110  
111 (C) STRANDEDNESS: single  
112  
113 (D) TOPOLOGY: linear  
114  
115 (ii) MOLECULE TYPE:  
116  
117 (iii) HYPOTHETICAL: NO  
118  
119 (iv) ANTI-SENSE: NO  
120  
121 (v) FRAGMENT TYPE: C-terminal  
122  
123 (vi) ORIGINAL SOURCE:  
124  
125 (A) ORGANISM:

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RAW SEQUENCE LISTING  
PATENT APPLICATION US/08/791,240ADATE: 09/18/97  
TIME: 10:45:57

INPUT SET: S20410.raw

126  
127  
128  
129  
130  
131  
132  
133  
134  
135  
136  
137  
138

(B) STRAIN:

(x1) SEQUENCE DESCRIPTION: SEQ ID NO: 2:

--&gt;

CGACTCACTA TAGGGCGAAT TGG<sup>invalid character</sup>GC

25

not allowed in a sequence —  
it's unclear  
what they  
represent

BEST AVAILABLE COPY

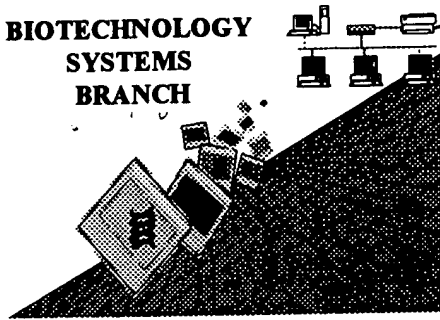
SEQUENCE VERIFICATION REPORT  
PATENT APPLICATION US/08/791,240A

DATE: 09/18/97  
TIME: 10:45:59

INPUT SET: S20410.raw

Line	Error	Original Text
132	Wrong Nucleic Acid Designator	CGACTCACTA TAGGGCGAAT TGG*G*C
132	Wrong Nucleic Acid Designator	CGACTCACTA TAGGGCGAAT TGG*G*C

**BIOTECHNOLOGY  
SYSTEMS  
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# **Notice of Availability of Checker Program**

## **Applicant Aid for Biotechnology Computer Readable Form (CRF) Sequence Listing Submissions**

The Patent and Trademark Office (PTO) has developed a computer program, called Checker, that will aid applicants in identifying and correcting errors prior to making submissions for compliance with the Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (Sequence Rules: 37CFR 1.821 through 1.825). Final rules were published in the *Federal Register* (55 FR18230) on May 1, 1990, and in the PTO *Official Gazette* (1114 Off.Gaz.PatOffice 29) on May 15, 1990.

Checker is a DOS-based software program that is intended to assist users in determining whether errors may be present in the sequence listings, and is not intended to guarantee that the submission is error-free.

The most current version of the software is available via computer downloading, details are below. Copies on diskette are also available. Updated software versions will not be automatically mailed out; any updates will be announced in the PTO *Official Gazette*.

The software can be accessed/requested from the following locations:

- 1) Dial-up access through the Internet. Location is <ftp://ftp.uspto.gov>  
The software is in current directory: [pub/checker/](ftp://ftp.uspto.gov/pub/checker/)  
Download all the files. Cost: Free-of-charge
- 3) For diskette copies, mail to: U.S.P.T.O., OEIP, CRYSTAL PARK 3, SUITE 441  
WASHINGTON DC 20231

**COST FOR DISKETTE IS \$ 25.00**

**METHOD OF PAYMENT:**

Check payable to Commissioner of Patents and Trademarks  
VISA/ Mastercard/ Charge- Charges can be faxed to 703-306-2737  
PTO Deposit Account

*For Further Information, Contact: **Arti Shah at 703-308-4212***